



AMZ2 mouse mAb

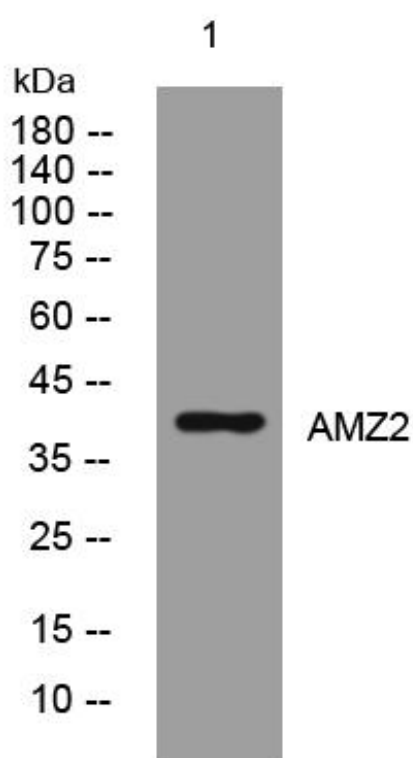
Catalog No	YP-mAb-08562
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	AMZ2 BM-014
Protein Name	AMZ2
Immunogen	Synthesized peptide derived from human AMZ2 AA range: 99-149
Specificity	This antibody detects endogenous levels of AMZ2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	
Tissue Specificity	Down-regulated in testis from patients with maturation arrest (MA) or Sertoli cell-only syndrome (SCOS).
Function	caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,enzyme regulation:Inhibited by the general metalloprotease inhibitors o-phenanthroline and batimastat. Also significantly inhibited by amastatin, which is an inhibitor of aminopeptidases. Not inhibited by 4-(2-aminoethyl)-benzenesulfonyl fluoride, E-64, and TIMPS (tissue inhibitors of metalloproteinases), which are inhibitors of serine, cysteine, and matrix metalloproteases, respectively.,function:Zinc metalloprotease. Exhibits activity against angiotensin-3 in vitro. Does not hydrolyze either neurogranin or angiotensin-2.,sequence caution:Translated as Gly.,similarity:Belongs to the peptidase archaemetzincin family.,tissue specificity:Predominantly expressed in heart and testis. Also expressed at lower levels in kidney, liver, pancreas, lung, brain and pla
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using AMZ2 mouse mAb